1998 Approved Restoration Coordination Projects

A. Fish Passage Assessment

| Prop. No. | | Project Title | Applicant | Geographic Area | Amount Approved |
|---------------|---|---|---|---|--------------------|
| 98- A1000 | 1 | Adult Fall-Run Chinook Salmon Movement in the lower San Joaquin River and south Delta | Department of Fish and Game | Delta (PSP98) | 285,000 |
| 98- A1002 | 2 | Reclamation District 2035 Fish Screen | Reclamation District 2035 | Sacramento River Mainstem (PSP98) | 100,000 |
| 98- A1006 | 5 | Expanding California Salmon Habitat Through Non-governmental and Nonregulatory Mechanisms | Institute for Fisheries Resources | Landscape (entire Bay- Delta watershed) (PSP98) | 49,000 |
| | - | Totals for Fish Passage | | | 434,000 |

B. Fish Passage and Related Screen Improvements

| Prop. | Map No. | Project Title | Applicant | Geographic Area | Amount Approved |
|--------------|------------|--|---|---|--------------------|
| 98- B1000 | 6 | Anadromous Fish Passage at Clough Dam on Mill Creek | Department of Water Resources | Sacramento Tributary (PSP98) | 1,280,000 |
| 98- B1004 | 7 | Fish Passage Improvement Project at the Red Bluff Diversion Dam | Tehama- Colusa Canal Authority | Sacramento River Mainstem (PSP98) | 340,600 |
| 98- B1005 | 8 | Steelhead and Chinook Salmon Fish Passage Barrier Remediation on the Guadulupe River | Natural Heritage Institute et. al. | Other (PSP98) | 178,200 |
| 98- B1007 | 9 | ACID Fish Passage and Fish Screen Improvement Project, Phase II | Anderson- Cottonwood Irrigation District | Sacramento River Mainstem (PSP98) | 860,000 |
| 98- B1009 | 10 | Cosumnes River Salmonid Barrier Program Fishery | Foundation of California | Cosumnes River{East Side Delta Tributary (PSP98)} | 188,255 |
| 98- B1014 | 11 | Boeger Family Farms Fish Screen Phase III: Construction | Boeger Family Farms | Sacramento River Mainstem (PSP98) | 139,500 |
| 98- B1015 | 12 | Hastings Tract Fish Screen Phase II: Construction | Hastings Island Land Company | Delta (PSP98) | 271,250 |
| 98- B1016 | 13 | City of Sacramento Fish Screen Replacement Project Phase 2 | City of Sacramento | Sacramento River Mainstem (PSP98) | 654,500 |

| 98- B1017 | 14 | American Basin Fish Screen and Habitat Improvement Project | Natomas Mutual Water Company | Sacramento River Mainstem (PSP98) | 200,000 |
|--------------|-----|--|---------------------------------------|---|-----------|
| | 1 1 | Total Fish Passage/Screens | | · | 4,112,305 |

C. Floodplain Management/Habitat Restoration

| Prop. No. | Map No. | Project Title | Applicant | Geographic. Area | Amount Approved |
|--------------|------------|---|---|--|--------------------|
| 98- C1003 | 15 | Grayson River Ranch Perpetual Easement and Restoration | East Stanislaus RCD and Friends of the Tuolumne | San Joaquin River Tributary (PSP98) | 732,000 |
| 98- C1004 | 16 | Hill Slough West Habitat Demonstration Project | Department of Fish and Game, Bay-Delta and Special Water Project Division | Suisun Marsh and Bay (PSP98) | 200,000 |
| 98- C1006 | 17 | Rhode Island Floodplain Management and Habitat Restoration | Department of Fish and Game | Delta (PSP98) | 25,000 |
| 98- C1008 | 18 | Nelson Slough Wildlife Area Restoration Demonstration Project | Department of Fish and Game | Sacramento Tributary (PSP98) | 256,476 |
| 98- C1009 | 19 | Phase 3 - Merced River Salmon Habitat Enhancement | Department of Fish and Game | San Joaquin River Tributary (PSP98) | 2,433,759 |
| 98- C1010 | 20 | Stone Lakes NWR Land Acquisitions | US Fish and Wildlife Service, Sacramento Realty Office | Delta (PSP98) | 1,900,000 |

| 98- C1016 | 21 | Petaluma Marsh Expansion Project - Marin County | Marin Audubon Society | North Bay (PSP98) | 352,135 |
|--------------|----|--|--|---|-----------|
| 98- C1017 | 22 | South Napa River Wetlands Acquisition and Restoration Program | Napa County Land Trust | North Bay (PSP98) | 431,000 |
| 98- C1024 | 23 | Lower Clear Creek Floodway Restoration Project | Western Shasta Resource Conservation District | Sacramento Tributary (PSP98) | 3,559,596 |
| 98- C1025 | 24 | Fern-Headreach Tidal Perennial Aquatic and Shaded River Aquatic Conservation Project | Thomas Luckey (L & L Farms, LLC) | Delta (PSP98) | 425,000 |
| 98- C1026 | 25 | Benicia Waterfront Marsh Restoration | City Of Benicia | Suisun Marsh and Bay (PSP98) | 59,000 |
| 98- C1028 | 26 | Floodplain Acquisition, Management, and Monitoring on the Sacramento River | The Nature Conservancy, Wildlife Conservation Board, and others. | Sacramento River Mainstem (PSP98) | 1,000,000 |
| 98- C1032 | 27 | Cosumes River Acquisition, Restoration Planning and Demonstration | The Nature Conservancy | Cosumnes River{East Side Delta Tributary (PSP98)} | 750,000 |
| 98- C1033 | 28 | Deer and Mill Creeks Acquisition and Enhancement | The Nature Conservancy | Sacramento Tributary (PSP98) | 1,000,000 |
| 98- C1038 | 29 | Lower San Joaquin River Floodplain Protection and Restoration Project | US Fish and Wildlife Service, San Luis National Wildlife Refuge | San Joaquin River Mainstem (PSP98) | 1,100,000 |

| 98- C1042 | 30 | Biological Restoration and Monitoring in the Suisun Marsh/North San Francisco Bay Ecological Zone | California State University Hayward | Suisun Marsh and Bay (PSP98) | 772,667 |
|--------------|---|--|---|---------------------------------------|------------|
| 98- C1044 | 31 | South Napa River Tidal Slough and Floodplain Restoration Project | City of American Canyon | North Bay (PSP98) | 1,455,000 |
| 98- C1046 | 32 | Butte Creek Riparian Restoration Demonstration | Don Holtgrieve, Department of Geography and Planning, CSU Chico | Sacramento Tributary (PSP98) | 76,348 |
| | 100000000000000000000000000000000000000 | Total Floodplain/Restoration | | | 16,527,981 |

F. Species Life History

| Prop. No. | | Project Title | Applicant | Geographic Area | Amount Approved |
|--------------|----|---|---------------------------------|--|--------------------|
| 98- F1001 | 33 | Genetic comparison of stocks considered for re-establishing steelhead in Clear Creek | US Fish and Wildlife Service | Sacramento Tributary (PSP98) | 45,493 |
| 98- F1002 | 34 | Spawning areas of green sturgeon in the upper Sacramento River | US Fish and Wildlife Service | Sacramento River Mainstem (PSP98) | 60,801 |
| 98- F1003 | 35 | Monitoring adult and juvenile spring and winter chinook salmon and steelhead in Battle Creek, CA | US Fish and Wildlife Service | Sacramento Tributary (PSP98) | 150,000 |
| 98- F1005 | 36 | Life History and Stock Composition of Steelhead Trout | Yuba County Water Agency | Sacramento Tributary (PSP98) | 120,000 |

| 98- F1007 | 37 | Biological Assessment of Green Sturgeon in the Sacramento- San Joaquin Watershed | Joseph Cech/University of California | Delta (PSP98) | 241,000 |
|--------------|----|--|--|------------------|---------|
| | | Total Species Life History | | | 617,294 |

G. Local Watershed Stewardship

| Prop. | Map No. | Project Title. | Applicani | Geographic Area | Amount Approved |
|--------------|------------|---|---|---|--------------------|
| 98- G1014 | 38 | Petaluma River Watershed Restoration Program | Southern Sonoma County Resource Conservation District | North Bay (PSP98) | 220,000 |
| 98- G1015 | 39 | Cottonwood Creek Watershed Group Formation | Cottonwood Creek Watershed Group | Landscape (entire Bay- Delta watershed) (PSP98) | 161,000 |
| 98- G1018 | 40 | Battle Creek Watershed Stewardship | Battle Creek Watershed Conservancy | Sacramento Tributary (PSP98) | 145,000 |
| 98- G1022 | 41 | Local Watershed Stewardship: Steelhead Trout Plan | Friends of Corte Madera Creek Watershed | North Bay (PSP98) | 47,500 |
| 98- G1023 | 42 | Cold Water Fisheries and Water Quality Element | City of San Jose- Environmental Services Department | Other (PSP98) | 200,000 |
| 98- G1026 | 43 | Merced River Corridor Restoration Plan | Stillwater Sciences & Merced Co. Planning & Comm. Develp. Dept. | San Joaquin River Tributary (PSP98) | 300,000 |

| 98- G1029 | 44 | South Yuba River Coordinated Watershed Management Plan | Department of Parks and Recreation | Sacramento Tributary (PSP98) | 264,000 |
|--------------|----|--|---|--|-----------|
| 98- G1033 | 45 | Watershed Restoration Strategy for the Yolo Bypass | Yolo Basin Foundation, Inc. | Delta (PSP98) | 244,188 |
| 98- G1038 | 46 | Proposal to Develop Local Watershed Stewardship Plan for the Lower Mokelumne River | San Joaquin County Resource Conservation District | Mokelumne River{East Side Delta Tributary (PSP98)} | 159,000 |
| 98- G1040 | 47 | Union School Slough Watershed Improvement Program | Nation Audubon Society - California | Other (PSP98) | 636,000 |
| 98- G1047 | 48 | American River Integrated Watershed Stewardship Strategy | Placer County Resource Conservation District | Sacramento Tributary (PSP98) | 220,750 |
| 98- G1049 | 49 | Sulphur Creek Coordinated Resource Management Planning Group | Sacramento Watersheds Action Group | Sacramento Tributary (PSP98) | 23,828 |
| 98- G1052 | 50 | Lower Putah Creek Watershed Stewardship Program | Solano County, Department of Environmental Management | Landscape (entire Bay- Delta watershed) (PSP98) | 100,500 |
| 98- G1053 | 51 | Alhambra Creek Watershed CRMP Program | Contra Costa Resource Conservation District | Suisun Marsh and Bay (PSP98) | 138,500 |
| | | Total Watershed Stewardship | | | 2,860,266 |

H. Environmental Education

| Prop. No. | Map No. | Project Title | Applicant | Geographic Area | Amount Approved |
|--------------|------------|---|---|---|--------------------|
| 98- H1001 | 52 | San Joaquin Valley 'Salmonids in the Classroom' Program Enhancement | Department of Fish and Game | San Joaquin River Mainstem (PSP98) | 3,000 |
| 98- H1002 | 53 | Traveling Film Festival/Heron Booth/Video Archive | Independent Documentary Group | Landscape (entire Bay- Delta watershed) (PSP98) | 54,000 |
| 98- H1005 | 54 | Environmental Agriculture Conferences and Field Tours | Committee for Sustainable Agriculture | Other (PSP98) | 28,000 |
| 98- H1006 | 55 | Sacramento River, Headwaters to the Ocean, Public Information and Education | Sacramento River Discovery Center | Sacramento River Mainstem (PSP98) | 49,640 |
| 98- H1008 | 56 | Discover the Flyway | Yolo Basin Foundation | Delta (PSP98) | 49,000 |
| 98- H1010 | 57 | The Butte Creek Watershed Educational Workshops and Field Tours Series | Dr. Donald Holtgrieve, CSU Chico | Sacramento Tributary (PSP98) | 33,000 |
| 98- H1015 | 58 | Bay-Delta Environmental Restoration Education Program | Water Education Foundation | Landscape (entire Bay- Delta watershed) (PSP98) | 40,000 |
| 98- H1016 | 59 | The Virtual Science Center and Hands-on Learning Programs | The Delta Science Center at Big Break | Delta (PSP98) | 42,000 |

| 98- H1017 | 60 | Water Hyacinth Education Program | Sacramento Regional County Sanitation District | Other (PSP98) | 9,600 |
|--------------|----|--|--|--|---------|
| 98- H1018 | 61 | Water Challenge 2010 | San Francisco Bay Model Visitor Center, US ACOE | Landscape (entire Bay- Delta watershed) (PSP98) | 64,500 |
| 98- H1019 | 62 | Tuolumne River Natural Resources Program | City of Modesto | East Side Delta Tributary (PSP98) | 44,700 |
| | | Total Environmental Ed. | | | 417,440 |

I. Small Screen Evaluations

| Prop. No. | Map No. | Project Title | Applicant | Geographic Area | Amount Approved |
|--------------|------------|---|-----------------------------------|--|--------------------|
| 98- I1000 | 63 | Developing a Methodology to Accurately Simulate the Entrainment of Fish | Department of Fish and Game | Delta (PSP98) | 200,000 |
| 98- I1003 | 64 | Pelger Mutual Water Company: Small Fish Screen Evaluation | Pelger Mutual Water Company | Sacramento River Mainstem (PSP98) | 95,000 |
| | | Total Small Screens | | | 295,000 |